

## UNITED STATES PEPARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT		ATTY, DOCKET NO.
09/331885	DAERON	M	1721-15
NIXON & VANDERHYE 1100 NORTH GLEBE ROAD			T/IB97/01610
8TH FLOOR		J.A. FILING DA	TE PRIORITY DATE
ARLINGTON, VA 22201		L	
		31 DEC 9	97 31 DEC 96
		DAT	EMAILED: 9 8 OFF 100
NOTIFICATION OF ACC	CEPTANCE OF APPLICAT	TION UNDER	35 U.S.C. 371
	AND 37 CFR 1.494 OR 1.49	95	
			·m
1. The applicant is hereby advised that II Designated Office (37 CFR 1.494), identified international application has nepatentability examination in the United States	an Elected Office (37 CFR 1.49) net the requirements of 35 U.S.C	5), has determine C. 371, and is <b>AC</b>	d that the above
2. The United States Application Number	ber assigned to the application i	s shown above a	nd the relevant dates are:
02 SEP1999	02 SEP 1999		
35 U.S.C. 102(e) DATE	DATE OF RECEIPT O 35 U.S.C. 371 REQUIR		
DATE IS SHOWN ABOVE. The filing of the international application (Article send all correspondence to the Group At 3. A request for immediate examina the application will be examined in turn.	11(3) and 35 U.S.C. 363). Once the Unit designated thereon. ation under 35 U.S.C. 371(f) was	the Filing Rece	
4. The following items have been recei	ved:		
U.S. Basic National Fee.			
Copy of the international applica			•
a non-English langua  English.	age.		
Translation of the international a	nnligation into English		
Oath or Declaration of inventors			
Copy of Article 19 amendments.		endments into F	nalich
	ents have have not been		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
The International Preliminary Ex	and the second s		anv.
Copy of the Annexes to the Intern	• •		•
	xes to the IPER into English.		;
	have not been entered.		
Preliminary amendment(s) filed	29 JUN 1999 and		<u> </u>
Information Disclosure Statemen	t(s) filed 20 JUL 1999	and	
Assignment document.			
Power of Attorney and/or Change	e of Address.		
Substitute specification filed			
Verified Statement Claiming Sma	all Entity Status.	•,	
Priority Document.	ੂੰ ਹਿ।		
Copy of the International Search	Report  and copies of the re	terences cited the	erein.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

Nixon & Vanderhye P.C. (6/92)

## RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

& Vanderhye P.C. (6/9

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below)

Compounds for mo-	dulating cel	l negative regulations ar	nd biological appl	ications thereof.
the specification of which (cf				
is attached hereto.				•
		. S. Application Serial No. 09/331,8	<del></del>	<del></del>
X was filed as PCT inter		No. PCT/ <u>IB97/01610</u>	on <u>December</u>	31, 1997
. ,,		and the contents of the above identified s	specification including the cla	aims as amended by any
amendment referred to above with 37 C.F.R. 1.56. Thereb	e. I acknowledge t y claim foreign prior	he duty to disclose information which is r rity benefits under 35 U.S.C. 119/365 of a foreign application for patent or inventor:	material to the patentability of any foreign application(s) for	f this application in accordance patent or inventor's certificate
on which priority is claimed of	r, if no priority is cla	aimed, before the filing date of this applic	ation:	
Prior Foreign Application(s): Application Number		Country		Day/Month/Year Filed
96 402 930.0	•	•		
90 402 930.0		GB		31/12/1996
the subject matter of each of 35 U.S.C. 112, I acknowledg applications and the national	the claims of this a e the duty to disclo or PCT internation	365 of all prior United States and FCT intapplication is not disclosed in such prior a se material information as defined in 37 (all filling date of this application:	applications in the manner pr	ovided by the first paragraph of petween the filing date of the prior
Prior U.S./PCT Application( Application Serial No.	s):	Day/Month/Voor Filed		Status: patented. pending, abandoned
Application Senai No.		Day/Month/Year Filed	e e	pending, abandoned
Dam / TDO 7 / 01 / 15		31 /12/1997		Pending
be true; and further that thes imprisonment, or both, under	e statements were Section 1001 of Ti	n of my own knowledge are true and that made with the knowledge that willful faisible 18 of the United States Code and that nd I hereby appoint NIXON & VANDERH	e statements and the like so it such willful false statement:	made are punishable by line of smay jeopardize the validity of
i nereby declare that all state be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collective Marc	made with the knowledge that willful false file 18 of the United States Code and that and I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha, 22770; Mark E. Nusbaum, 32348; Mid. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D.	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in the like of the	made are punishable by fine or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38025.  Date August 20, 1999 FR
i nereby deciare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris. 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366; (1) Inventor's Signature	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collective Marc	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. Nat., 22770; Mark E. Nusbaum, 32348; Mid., Duane M. Byers, 33363; Paul J. Henor	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandchael J. Keenan, 32106; Bry n. 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cra	made are punishable by fine or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29005 Thomas E. Byrne, Section 1000 and Collective Marc	made with the knowledge that willful false file 18 of the United States Code and that and I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha, 22770; Mark E. Nusbaum, 32348; Mid. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D.	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in the like of the	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR  Citizenship
i nereby declare that all state be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City)	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 ond collectively my and the resulting pater 52, Richard G. Best C. Mitchard, 29003 Thomas E. Byrne, 3  Marc  EVREUSE	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Middle J. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Middle Initial (State/Foreign Country)	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bry n. 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cransact all business in the control of the c	made are punishable by line or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship
i nereby declare that all state be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Best C. Mitchard, 29005 Thomas E. Byrne, S.	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Middle J. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Middle Initial (State/Foreign Country)	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bry n. 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cransact all business in the control of the c	made are punishable by fine or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38025.  Date August 20, 1999  FR  Citizenship
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 ond collectively my and the resulting pater 52, Richard G. Best C. Mitchard, 29003 Thomas E. Byrne, 3  Marc  EVREUSE	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Middle J. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Middle Initial (State/Foreign Country)	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bry n. 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cransact all business in the control of the c	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 and collectively my and the resulting pater 52, Richard G. Best C. Mitchard, 29003 Thomas E. Byrne, S  Marc  F  EVREUSE 2 Square J.	made with the knowledge that willful false itle 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Middle Digital Digital States (States Foreign Country)  Middle Initial (States Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bryn, 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cranavidson, 33489; Jerry D. Cranavidson, Family Name	made are punishable by line or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Best G. Mitchard, 29005 Thomas E. Byrne, S  Warc  EVREUSE  2 Square J.  Eric	made with the knowledge that willful false itle 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to attorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Middle Digital Digital States (States Foreign Country)  Middle Initial (States Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bryn, 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cranal DAERON Family Name  FRANCE  VIVIER	made are punishable by line or s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999 FR
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my at the resulting pater 52, Richard G. Best C. Mitchard, 29005 Thomas E. Byrne, SEVREUSE  EVREUSE  EVREUSE  Eric  Fig. 100 of Ti issued thereon. An other (703) 816-400 and collectively my at the resulting pater 52, Richard G. Best C. Mitchard, 29005 Thomas E. Byrne, SEVREUSE	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha, 22770; Mark E. Nusbaum, 32348; Middle J. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955; Middle Initial (State/Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon. 25640; Robert A. Vandchael J. Keenan, 32106; Bryn. 33626; Jeffry H. Nelson. 3 avidson, 33489; Jerry D. Crandle J. Keenan, 32106; Bryn. Family Name  FRANCE  VIVIER  Family Name	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ng attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38025.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship
i nereby declare that all state be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris. 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Offica Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 on decilectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29000 Thomas E. Byrne, SEVREUSE  EVREUSE  Square J.  Eric  ASSIS	made with the knowledge that willful false itle 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Mid; Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955; Middle Initial (State/Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bryn, 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Cranal DAERON Family Name  FRANCE  VIVIER	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 on decilectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29000 Thomas E. Byrne, SEVREUSE  EVREUSE  Square J.  Eric  ASSIS	made with the knowledge that willful false file 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha, 22770; Mark E. Nusbaum, 32348; Middle J. Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955; Middle Initial (State/Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon. 25640; Robert A. Vandchael J. Keenan, 32106; Bryn. 33626; Jeffry H. Nelson. 3 avidson, 33489; Jerry D. Crandle J. Keenan, 32106; Bryn. Family Name  FRANCE  VIVIER  Family Name	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ng attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38025.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address 23	e statements were Section 1001 of Ti issued thereon. An other (703) 816-400 on decilectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29000 Thomas E. Byrne, SEVREUSE  EVREUSE  Square J.  Eric  ASSIS	made with the knowledge that willful false itle 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Mid; Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955; Middle Initial (State/Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon. 25640; Robert A. Vandchael J. Keenan, 32106; Bryn. 33626; Jeffry H. Nelson. 3 avidson, 33489; Jerry D. Crandle J. Keenan, 32106; Bryn. Family Name  FRANCE  VIVIER  Family Name	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Harig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship  Zip Code 13260
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone nurr same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address 21	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besi C. Mitchard, 29005 Thomas E. Byrne, 5  EVREUSE  2 Square J.  Eric  Eric  ASSIS  Boulevard	made with the knowledge that willful false itle 18 of the United States Code and that not I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Mid; Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955; Middle Initial (State/Foreign Country)  Racine	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon. 25640; Robert A. Vandchael J. Keenan, 32106; Bryn. 33626; Jeffry H. Nelson. 3 avidson, 33489; Jerry D. Crandle J. Keenan, 32106; Bryn. Family Name  FRANCE  VIVIER  Family Name	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27076; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38026.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address 23	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29003 Thomas E. Byrne, S  EVREUSE  2 Square J.  Eric  FASSIS  Boulevard	made with the knowledge that willful false file 18 of the United States Code and that I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Mi 3: Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955;	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bryn, 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Crandal VIVIER  FRANCE  VIVIER  Family Name  FRANCE	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27073; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Harig, 38025.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship  Zip Code 13260  Date 13260
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone num same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CAI Post Office Address 23  (3) Inventor's Signature Inventor's Name (typed)	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29003 Thomas E. Byrne, S  EVREUSE  2 Square J.  Eric  FASSIS  Boulevard	made with the knowledge that willful false itle 18 of the United States Code and that I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and the Arthur R. Crawford, 25327; Larry S. N. ha, 22770; Mark E. Nusbaum, 32348; Middle Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 3	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in tilixon. 25640; Robert A. Vandchael J. Keenan, 32106; Bryn. 33626; Jeffry H. Nelson. 3 avidson, 33489; Jerry D. Crandle J. Keenan, 32106; Bryn. Family Name  FRANCE  VIVIER  Family Name	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27073; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Haig, 38025.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship  Zip Code 13260  Date 13260
i nereby declare that all stats be true; and further that thes imprisonment, or both, under the application or any patent 22201-4714, telephone nurr same address) individually a connected therewith and with 30184; Robert W. Faris, 313; C. Spooner, 27393; Leonard Warren Burnam, Jr., 29366;  (1) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address  (2) Inventor's Signature Inventor's Name (typed)  Residence (City) CHI Post Office Address 21	e statements were Section 1001 of Ti issued thereon. An other (703) 816-4000 and collectively my and the resulting pater 52, Richard G. Besil C. Mitchard, 29003 Thomas E. Byrne, S  EVREUSE  2 Square J.  Eric  FASSIS  Boulevard	made with the knowledge that willful false file 18 of the United States Code and that I hereby appoint NIXON & VANDERHO (to whom all communications are to intorneys to prosecute this application and Arthur R. Crawford, 25327; Larry S. N. ha; 22770; Mark E. Nusbaum, 32348; Mi 3: Duane M. Byers, 33363; Paul J. Henor 32205; Mary J. Wilson, 32955; J. Scott D. Wilson, 32955;	e statements and the like so t such willful false statements IYE P.C., 1100 North Glebe be directed), and the followid to transact all business in thixon, 25640; Robert A. Vandichael J. Keenan, 32106; Bryn, 33626; Jeffry H. Nelson, 3 avidson, 33489; Jerry D. Crandal VIVIER  FRANCE  VIVIER  Family Name  FRANCE	made are punishable by line of s may jeopardize the validity of Rd., 8th Floor, Arlington, VA ing attorneys thereof (of the the Patent and Trademark Office derhye, 27073; James T. Hosmer an H. Davidson, 30251; Stanley 0481; John R. Lastova, 33149; Harig, 38025.  Date August 20, 1999  FR Citizenship  Zip Code 78460  Date August 20, 1999  FR Citizenship  Zip Code 13260  Date 13260

and attach sheet with same information and signature and date for each.

FOR ADDITIONAL INVENTORS, check box